



1631

PTO/SB/82 (01-06)

Approved for use through 12/31/2008. OMB 0651-0035

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS</b>	Application Number	09/747,420
	Filing Date	December 23, 2000
	First Named Inventor	Timothy E. Benson
	Art Unit	
	Examiner Name	
	Attorney Docket Number	00481 Renumbered As PC26943

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number: 23913

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with Customer Number:

23913

OR

<input type="checkbox"/> Firm or Individual Name					
Address					
City		State		Zip	
Country					
Telephone			Email		

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature			
Name	Grover F. Fuller Jr., Reg. No. 31,760, In His Capacity As (See Below)		
Date	MARCH 13, 2006	Telephone	(212) 573-1390

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ \*Total of \_\_\_\_\_ forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Assistant Secretary of Pharmacia & Upjohn Company LLC  
(Formerly known as Pharmacia & Upjohn Company)

RECEIVED  
MAR 20 2006  
TECH CENTER 1600/2900



PTO/SB/96 (12-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Timothy E. Benson, Jim D. Durbin and Donald Bryan PrinceApplication No./Patent No./Control No.: 09/747,420 Filed/Issue Date: December 23, 2000Entitled: CRYSTALLIZATION AND STRUCTURE DETERMINATION OF GLYCOSYLATED HUMAN BETA SECRETASE, AN ENZYME IMPLICATED IN ALZHEIMER'S DISEASEPharmacia & Upjohn Company, a Corporation

(Name of Assignee)

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012000, Frame 0385, or a true copy of the original assignment is attached. *(copy ALSO ATTACHED)*

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.**As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.**

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature

MARCH 13, 2006

Date

Grover F. Fuller Jr., Reg. No. 31,760

Printed or Typed Name

(212) 573-1390

Telephone Number

Assistant Secretary of Pharmacia & Upjohn Company LLC (Formerly known as Pharmacia & Upjohn Company)  
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED  
MAR 20 2006  
TECH CENTER 1600/2900



268.0481 0101  
UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231  
KAH D

SEPTEMBER 27, 2001

PTAS

MUETING, RAASCH & GEBHARDT, P.A.  
ANN M. MUETING  
P.O. BOX 581415  
MINNEAPOLIS, MINNESOTA 55458-1415



\*101790293A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/24/2001

REEL/FRAME: 012000/0385  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
BENSON, TIMOTHY E.

DOC DATE: 03/28/2001

ASSIGNOR:  
DURBIN, JIM D.

DOC DATE: 03/28/2001

ASSIGNOR:  
PRINCE, D. BRYAN

DOC DATE: 03/23/2001

ASSIGNEE:  
PHARMACIA & UPJOHN COMPANY  
301 HENRIETTA STREET  
KALAMAZOO, MICHIGAN 49001

SERIAL NUMBER: 09747420  
PATENT NUMBER:

FILING DATE: 12/23/2000  
ISSUE DATE:

RECEIVED  
MAR 20 2006  
TECH CENTER 1600/2900

RECEIVED

OCT 03 2001

MUETING & RAASCH

012000/0385 PAGE 2

ALLYSON PURNELL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



07-27-2001



101790293

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Attorney Docket No. 00481

To the Honorable Commissioner of Patents and Trademarks

original documents or copy thereof.

## 1. Name of conveying party(ies):

Timothy E. BENSON  
Jim D. DURBIN  
D. Bryan PRINCE

Additional name(s) of conveying party(ies) attached? Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: March 28, 2001, March 28, 2001, and March 28, 2001, respectively.

## 2. Name and address of receiving party(ies):

Name: PHARMACIA & UPJOHN COMPANYStreet Address: 301 Henrietta StreetCity: Kalamazoo State: MI ZIP: 49001Additional name(s) & address(es) attached? Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No(s). 09/747,420

B. Patent No(s).

Title: **CRYSTALLIZATION AND STRUCTURE DETERMINATION OF GLYCOLSYLATED HUMAN BETA SECRETASE, AN ENZYME IMPLICATED IN ALZHEIMER'S DISEASE**Additional numbers attached? Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Ann M. Muetting  
Address: MUETING, RAASCH & GEBHARDT, P.A.  
P.O. Box 581415  
Minneapolis, MN 55458-1415  
**Customer Number 26813**

6. Total number of applications and patents involved: 17. Total fee (37 CFR §3.41): \$ 40.00

☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Please charge any additional fees or credit any overpayments to Deposit account number: 13-4895

07/27/2001 RAHME1 00000024 09747420

01 FC:581

40.00 DP

DO NOT USE THIS SPACE

## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is an original or a true copy of the original document.

Ann M. Muetting (Reg. 33,977)  
Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document(s): 4

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

RECEIVED  
MAR 20 2006  
TECH CENTER 1600/2900

**ASSIGNMENT**

**Title:** CRYSTALLIZATION AND STRUCTURE DETERMINATION OF  
GLYCOSYLATED HUMAN BETA SECRETASE, AN ENZYME IMPLICATED  
IN ALZHEIMER'S DISEASE

**Inventors:** Timothy E. BENSON, Jim D. DURBIN and D. Bryan PRINCE

**Serial No.:** 09/747,420

**Filing Date:** 12/23/2000

**Docket No.** 00481

**Country:** US

**Execution Date of Application:** 12/23/2000

As a below-named inventor, I hereby declare that:

My mailing address is as stated below under my signature and I am named as inventor of the inventions or discoveries (herein INVENTIONS) as described in the patent application (herein APPLICATION) identified above. In view of valuable consideration, receipt thereof is hereby acknowledged, I do hereby assign and transfer unto PHARMACIA & UPJOHN COMPANY, a corporation of the State of Delaware having a place of business at Kalamazoo, Michigan, its successors and assigns, my entire interest in and the full and exclusive right to the INVENTIONS, the APPLICATION and all related applications (including all divisions, reissues, continuations, and extensions thereof) and all counterparts in other countries, and any and all Letters Patent (and certificates of invention or similar certificates) (herein PATENTS) which may be granted based upon the INVENTIONS or the APPLICATION or related applications or counterparts in other countries; said transfer and assignment being applicable throughout the world. I hereby authorize and request officials of patent offices in any and all countries of the world to issue any and all of the PATENTS, when granted, to PHARMACIA & UPJOHN COMPANY, its successors and assigns, as the assignee of my entire right, title, and interest in and to the same. I agree that I will communicate to PHARMACIA & UPJOHN COMPANY, or its representatives, any facts known to me respecting the invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of the PATENTS to be issued to PHARMACIA & UPJOHN COMPANY; make all rightful oaths; and generally do everything possible to aid PHARMACIA & UPJOHN COMPANY, its successors and assigns, to obtain and enforce proper protection for the INVENTION in any and all countries throughout the world.



FULL NAME OF FIRST/SOLE INVENTOR: **Timothy E. BENSON**

Signature of Inventor: Timothy E. Benson

Address:

2690 Timberleaf Lane  
Kalamazoo, Michigan 49006

STATE OF MICHIGAN  
COUNTY OF KALAMAZOO

On March 28, 2001, the above named inventor personally appeared before me and executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

SEAL

Debra J. Marquette  
Notary Public DEBRA J. MARQUETTE  
Notary Public, Kalamazoo County, MI  
My Commission Expires 9/25/2004

RECEIVED  
MAR 28 2006  
TECH CENTER 1600/2900

FULL NAME OF SECOND/JOINT INVENTOR: **Jim D. DURBIN**

Signature of Inventor: J. D.

Address:

4822 Idlewood Avenue  
Portage, Michigan 49024

STATE OF MICHIGAN  
COUNTY OF KALAMAZOO

On March 28, 2001, the above named inventor personally appeared before me and executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

SEAL

Debra J. Marquette  
Notary Public DEBRA J. MARQUETTE  
Notary Public, Kalamazoo County, MI  
My Commission Expires 9/25/2004

FULL NAME OF THIRD/Joint INVENTOR: **D. Bryan PRINCE**

Signature of Inventor: *Donald Bryan Prince*

Address:

412 North Riverview Drive  
Parchment, Michigan 49004

STATE OF MICHIGAN  
COUNTY OF KALAMAZOO

On March 23, 2001, the above named inventor personally appeared before me and executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

SEAL

*Debra J. Marquette*  
Notary Public, **DEBRA J. MARQUETTE**  
Notary Public, Kalamazoo County, MI  
My Commission Expires **9/25/2004**